

ALPINE.034AUS

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : David Hayes) Group Art Unit 3661
Serial No. : 10/614,492)
Filed : July 3, 2003)
For : NAVIGATION METHOD AND)
APPARATUS FOR LEARNING AND)
UPDATING POSITION OF)
STREET ADDRESS)
Examiner : Unknown)

INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner
of Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

Enclosed is a form PTO-1449 listing three references relevant to the above-identified application. A copy of each reference is also enclosed. This information disclosure statement is filed before the first office action on the merits under 37 CFR 1.97(b)(3), and thus no fee is required in accordance with 37 C.F.R. § 1.97(b)(1). The prior art references enclosed herewith are:

(1) U.S. Patent No. 6,173,232 entitled "Vehicle navigation system and a recording medium" and issued to Nanba et al. on January 9, 2001.

(2) U.S. Patent No. 5,107,433 entitled "Method of inputting starting and destination points into navigation systems" and issued to Helldorfer et al. on April 21, 1992.

Serial No. : 10/452,741
Filed : June 2, 2003

(3) Japanese Laid-Open Patent Publication No. 11-023302
entitled "Navigation apparatus for vehicle and recording
medium" and filed by Aishin AW Co. and published on January
29, 1999.

The reference (3) is written by a non-English language, thus,
an English abstract is also attached.

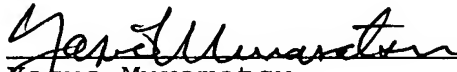
REMARKS

Applicant respectfully requests that the Examiner consider the
reference disclosed in the statement.

Respectfully submitted,

MURAMATSU & ASSOCIATES

Dated: 11/17/2003

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Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.